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Technology Center 2100

Attorney's Docket No. 56837 (70868)

10-7-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2100

Applicant: M. Shimada, et al.

U.S.S.N.: 10/019,639 Examiner: Unknown

Filed: December 28, 2001 Group: 2176

For: BORDER ELIMINATING DEVICE, BORDER ELIMINATING METHOD, AND
AUTHORING DEVICE

CERTIFICATE OF MAILING WITH CERTIFICATION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail and is addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
ATTENTION: GROUP DIRECTOR on September 29, 2003

By Kathryn A. Grindrod
Kathryn A. Grindrod

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: GROUP DIRECTOR

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

II. COPIES

a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b. _____ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. _____, filed on _____. The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

a. X Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
See English language Abstracts attached to each of the Japanese language documents cited and provided herewith.

c. X The following additional information is provided for the Examiner's consideration:
The documents cited and provided herewith were cited in a Japanese Office Action on September 9, 2003 (see first and last pages) in an application corresponding to this application (a copy of the Notice of Reason for Refusal, dated September 9, 2003, (no English language translation provided) is attached hereto).
Also, US Patent 5,970,183 corresponds to JP 9-139835 and a copy of the US Patent is provided for the convenience of the Examiner.

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

(check one box)

a. _____ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.

b. _____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

c. Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. **THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):**
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

a. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

OR

b. See the certification below. No fee is required.

VI. **STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)**

The undersigned hereby states that

a. each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or

b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

c. _____

Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

—
Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

X

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: September 29, 2003

David A. Tucker

SIGNATURE OF PRACTITIONER

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FORM PTO-1449

INFORMATION DISCLOSURE
STATEMENT

DOCKET NO.: 56837 (70868) SERIAL NO.: 10/019,639

APPLICANT(S): M. Shimada, et al.

FILING DATE: December 28, 2001 GROUP NO.: 2176

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UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,970,183	10/19/1999	M. Amemiya, et al.	382	282	
AB						
AC						
AD						
AE						
AF						
AG						

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
BA	8-289092	11/01/1996	JAPAN			Abstract
BB	9-37057	02/07/1997	JAPAN			Abstract
BC	9-139835	05/27/1997	JAPAN			Abstract
BD	9-186854	07/15/1997	JAPAN			Abstract
BE	9-191390	07/22/1997	JAPAN			Abstract
BF	9-261448	10/03/1997	JAPAN			Abstract
BG	9-284491	10/31/1997	JAPAN			Abstract
BH	10-178520	06/30/1998	JAPAN			Abstract
BI	11-164102	06/18/1999	JAPAN			Abstract

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

CA

EXAMINER:

DATE: